

## WEST Search History

DATE: Sunday, November 16, 2003

**Set Name Query**  
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result set

*DB=USPT; PLUR=YES; OP=ADJ*

L12	5646023	7	L12
L11	5633439	6	L11
L10	5268274	9	L10

*DB=USPT,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*

L9	L8 and angiosperm	1	L9
L8	L7 and gymnosperm	1	L8
L7	L1 and UDP	21	L7
L6	L5 and QVLRW	1	L6
L5	L4 and (conserved or signature)	9	L5
L4	L1 and crystallin?	16	L4
L3	L2 and WXXRW	0	L3
L2	L1 and crystal?	3	L2
L1	cellulose near synthase and (DNA or nucleotide or nucleic or gene or vector or protein or polypeptide) and plant	70	L1

END OF SEARCH HISTORY

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NEWS 6 AUG 18 Data available for download as a PDF in RDISCLOSURE  
NEWS 7 AUG 18 Simultaneous left and right truncation added to PASCAL  
NEWS 8 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right  
Truncation  
NEWS 9 AUG 18 Simultaneous left and right truncation added to ANABSTR  
NEWS 10 SEP 22 DIPPR file reloaded  
NEWS 11 SEP 25 INPADOC: Legal Status data to be reloaded  
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NEWS 13 OCT 10 PCTFULL: Two new display fields added  
NEWS 14 OCT 21 BIOSIS file reloaded and enhanced  
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NEWS EXPRESS NOVEMBER 14 CURRENT WINDOWS VERSION IS V6.01c, CURRENT  
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
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=> file caplus agricola biosis medline patents europatfull

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=> s (cellulose (w) synthase) (3a) (DNA or nucleic or nucleotide or polynucleotide  
or gene) and (transgenic or transform?) (2a) plant?

3 FILES SEARCHED...

8 FILES SEARCHED...

14 FILES SEARCHED...

21 FILES SEARCHED...

24 FILES SEARCHED...

32 FILES SEARCHED...

L1 253 (CELLULOSE (W) SYNTHASE) (3A) (DNA OR NUCLEIC OR NUCLEOTIDE OR  
POLYNUCLEOTIDE OR GENE) AND (TRANSGENIC OR TRANSFORM?) (2A)  
PLANT?

=> s l1 and UDP-glucose (w) binding  
24 FILES SEARCHED...

L2 0 L1 AND UDP-GLUCOSE (W) BINDING

=> s l1 and UDP (w)glucose (w) binding  
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L1	253 S (CELLULOSE (W) SYNTHASE) (3A) (DNA OR NUCLEIC OR NUCLEOTIDE O
L2	0 S L1 AND UDP-GLUCOE (W) BINDING
L3	4 S L1 AND UDP (W)GLUCOSE (W) BINDING
L4	2 S L3 AND GYMNOSPERM AND ANGIOSPERM
L5	32 S L1 NOT PY>1999
L6	0 S L5 AND (CONSERVED (2W) DOMAIN)

AN AAT99631 DNA DGENE  
 TI DNA encoding cellulose biosynthetic enzyme - useful for manipulation of cellulose and beta-1,4-glucan  
 IN Arioli A; Betzner A S; Peng L; Williamson R E  
 PA (CSIR) COMMONWEALTH SCI & IND RES ORG.  
 (AUSU) UNIV AUSTRALIAN NAT.  
 PI WO 9800549 A1 19980108 207p  
 AI WO 1997-AU402 19970624  
 PRAI AU 1996-699 19960627  
 DT Patent  
 LA English  
 OS 1998-086974 [08]  
 DESC Arabidopsis cellulose synthase EST T20782 clone PCR primer.

L5 ANSWER 15 OF 32 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAT99630 DNA DGENE  
 TI DNA encoding cellulose biosynthetic enzyme - useful for manipulation of cellulose and beta-1,4-glucan  
 IN Arioli A; Betzner A S; Peng L; Williamson R E  
 PA (CSIR) COMMONWEALTH SCI & IND RES ORG.  
 (AUSU) UNIV AUSTRALIAN NAT.  
 PI WO 9800549 A1 19980108 207p  
 AI WO 1997-AU402 19970624  
 PRAI AU 1996-699 19960627  
 DT Patent  
 LA English  
 OS 1998-086974 [08]  
 DESC Arabidopsis cellulose synthase EST T20782 clone PCR primer.

L5 ANSWER 16 OF 32 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAV34436 DNA DGENE  
 TI New isolated plant cellulose synthesis enzyme DNA - is used to develop products for producing modified plant fibre products, particularly for modifying cotton fibre and wood quality  
 IN Delmer D P; Pear J R; Stalker D M  
 PA (CALJ) CALGENE INC.  
 PI WO 9818949 A2 19980507 49p  
 AI WO 1997-US19529 19971029  
 PRAI US 1996-29987 19961029  
 DT Patent  
 LA English  
 OS 1998-272238 [24]  
 DESC Cotton **cellulose synthase** CelA1 cytoplasmic domain **DNA** primer.

L5 ANSWER 17 OF 32 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAV34435 DNA DGENE  
 TI New isolated plant cellulose synthesis enzyme DNA - is used to develop products for producing modified plant fibre products, particularly for modifying cotton fibre and wood quality  
 IN Delmer D P; Pear J R; Stalker D M  
 PA (CALJ) CALGENE INC.  
 PI WO 9818949 A2 19980507 49p  
 AI WO 1997-US19529 19971029  
 PRAI US 1996-29987 19961029  
 DT Patent  
 LA English  
 OS 1998-272238 [24]  
 DESC Cotton **cellulose synthase** CelA1 cytoplasmic domain **DNA** primer.

L5 ANSWER 18 OF 32 DGENE COPYRIGHT 2003 THOMSON DERWENT on STN  
 AN AAV34434 DNA DGENE  
 TI New isolated plant cellulose synthesis enzyme DNA - is used to develop